



## Preliminary Report 2011 Four-year Adjusted Cohort Graduation Rate

The graduating class of 2011 is the first cohort for which the MT Office of Public Instruction is able to calculate a four-year adjusted cohort graduation rate using data exclusively from AIM, the statewide student information system. The rate is the percentage of students in a cohort, adjusted for transfers in and out of school, district, or state, that graduate with a regular high school diploma within four years of the student's first enrollment in ninth grade. For the class of 2011, the cohort began ninth grade in the fall of 2007.

*Four – year cohort graduation rate =*

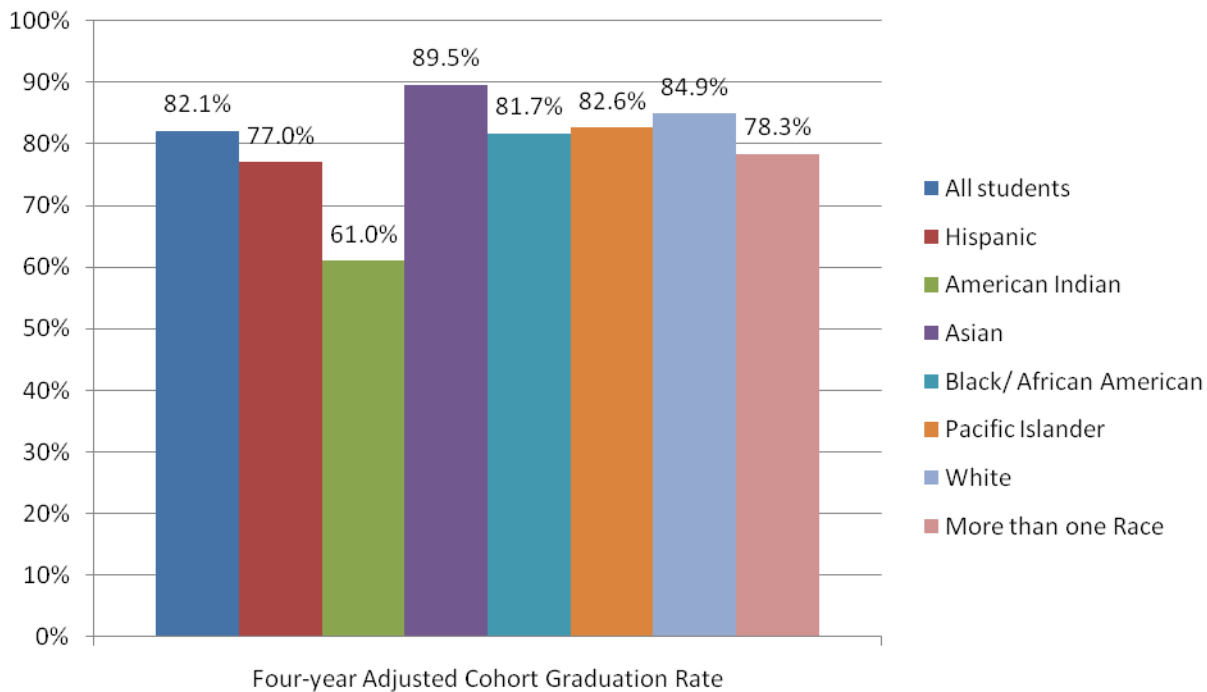
*the number of students in the adjusted cohort earning a regular high school diploma by August 2011*  
*the number of first time ninth graders in the 2007-08 cohort adjusted for transfers in and out*

Note that the numerator includes only students earning regular high school high school diplomas in four years or fewer. Students earning General Education Development (GED) certificates are not included; nor are students who graduate in more than four years, even if the student has an individualized education plan (IEP) that specifies more than four years for completion of graduation requirements. For the calculation of the four-year cohort graduation rate, both sets of students here are included in the adjusted cohort (denominator), but are not included in the count of students earning regular high school diplomas (numerator).

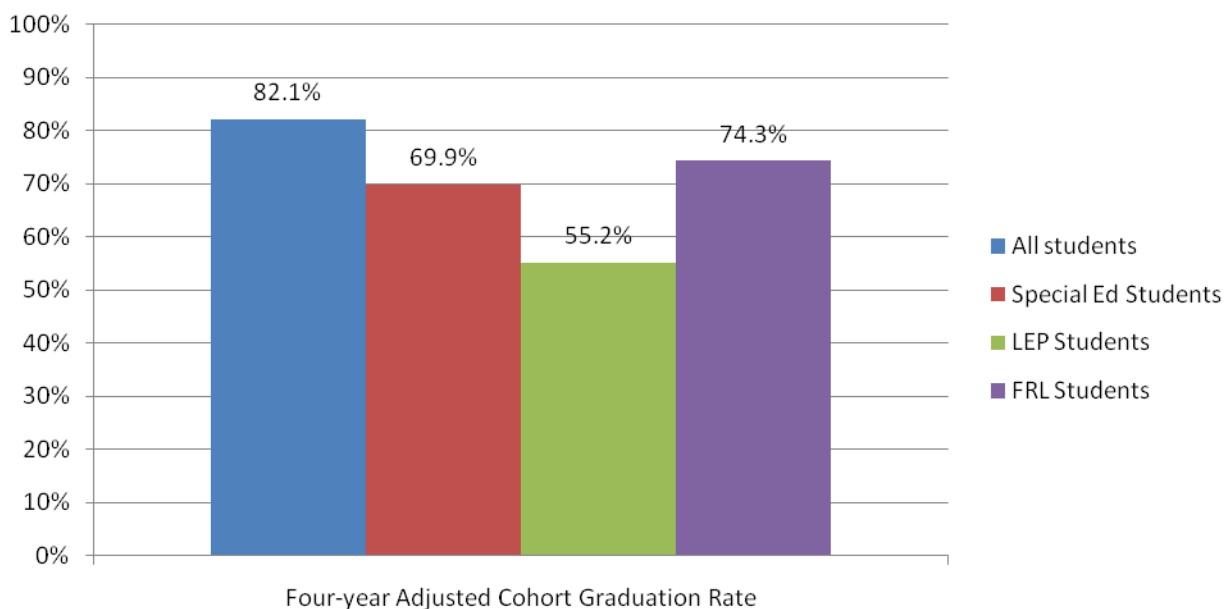
		Dropouts by grade						
	Graduates	9th	10th	11th	12th	Total	Continuing	Cohort rate
<b>All students</b>	<b>9471</b>	<b>321</b>	<b>479</b>	<b>455</b>	<b>464</b>	<b>1719</b>	<b>350</b>	<b>82.1%</b>
<b>--By Race/ Ethnicity</b>								
Hispanic	258	13	14	20	14	61	16	77.0%
American Indian	755	138	105	94	68	405	77	61.0%
Asian	77	2	1	0	4	7	2	89.5%
Black/ African American	76	3	8	1	4	16	1	81.7%
Pacific Islander	19	2	1	0	0	3	1	82.6%
White	8221	163	345	337	370	1215	247	84.9%
More than one Race	65	0	5	3	4	12	6	78.3%

Special Ed Students	1052	55	106	108	93	362	90	69.9%
LEP Students	289	76	42	39	27	184	51	55.2%
FRL Students	4142	232	344	316	304	1196	234	74.3%

## Cohort Graduation Rate, 2011, By Race/Ethnicity



## Cohort Graduation Rate, 2011, by Student Group



**Data Notes:**

- (1) A cohort graduation rate follows the students who are first-time ninth grade students in a particular year and determines the percent of these students who graduate in a given time frame (e.g. four years). For instance, a four-year cohort graduation rate for the first time ninth grade students in the 2007-08 school year would represent the percentage of these students who graduated by the end of the 2010-11 school year.
- (2) The Race/Ethnicity for a student is based on the final enrollment in the statewide information system. The AIM RaceEthnicityFed value (generated via responses to the two-part question introduced in the 2010-11 school year) is used where available; a RaceEthnicity value from previous collections is cross-walked (forward) to a current value if no value was provided for the 2010-11 school year. This crosswalk does not identify any multi-racial students.
- (3) A student is included in the Special Education, Limited English Proficient (LEP), or Free/Reduced price lunch eligible (FRL) categories if any enrollment in high school grades (09, 10, 11, 12, and Ungraded high school class) for that student includes membership in the category. An individual student may be included in multiple subgroups.
- (4) “Graduates” includes all students graduating on-time or early (Diploma Period values 01, 02 and 03). “Dropouts” include only students with an enrollment end status of 300, 310, 320, 330 or 340 in the final enrollment. “Continuing” students include all students who neither graduated, nor dropped out, nor have a final status to indicate that they are no longer in the cohort (final enrollment end status of 160, 170, 180, 190, 500 or 510). Most continuing students have an enrollment end status of 100 (continuing enrollment at the same school).
- (5) The data above are for students who exited from (had a final enrollment in) a Montana public school. Data from private accredited and state-funded schools was used to calculate cohort entry dates.
- (6) The final report of the *2011 Four-year Adjusted Cohort Graduation Rate* is planned for release in February 2012.